Docket No.: 21029-00308-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Cedric Geneys et al.

Application No.: 10/566,278 Confirmation No.: 5669

Filed: April 4, 2006 Art Unit: N/A

For: DENITRIFICATION REACTOR WITH A Examiner: Not Yet Assigned

FIXED CULTURE

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 2, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 4 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 6.

Remarks/Arguments begin on page 9 of this paper.